

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10781871

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------------------|--------------|
| TOTAL CLAIMS | 19 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 19 minus 20 = | * |
| INDEPENDENT CLAIMS | 7 minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 385.00 |
| X\$ 9= | |
| X43= | |
| +145= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 770.00 |
| X\$18= | |
| X86= | 344 |
| +290= | |
| OR TOTAL | 1114 |

OTHER THAN
SMALL ENTITY

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20; enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3; enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.